

Construction, operation, and maintenance of PV power plants with a total capacity of 9 MWp distributed across Grande Comores, Anjouan, and Mohéli, with autonomous storage installations. Rehabilitation, strengthening, ...

Grid-connected Solar PV, Storage Facilities, and Power System Upgrades (US\$29 million). The component will deliver the first MW-scale Solar PV Park in the Comoros with up to 10 MW of solar PV and 7 MWh of Li-Ion battery storage capacity.

The Government of Comoros wants to improve the supply and storage of solar on its islands and is inviting applications for the development, operation and maintenance of multiple PV plants...

will finance solar PV power plants with battery storage in the three islands of the Comoros as well as system upgrades, rehabilitation, and automation to facilitate integration of solar power into the grid.

Comoros Solar Energy Access Project (P177646) Page 2 of 57 Component 1: Investment in Power Storage, PV, and System Upgrades 27.50 Component 2: SONELEC Commercial and Operational Recovery 8.50 Component 3. Technical Assistance and Project Management 7.00 Component 4: Contingent Emergency Response 0.00 Organizations

It is likely that there will be land acquisition and access restrictions for Component 1 (mainly construction of the installation of photovoltaic power plants) leading essentially to economic displacement with disruption to livelihoods and economic activities.

Construction, operation, and maintenance of PV power plants with a total capacity of 9 MWp distributed across Grande Comores, Anjouan, and Mohéli, with autonomous storage installations. Rehabilitation, strengthening, and automation of SONELEC electricity distribution networks.

Comoros Solar Energy Access Project (P177646) Jun 27, 2024 Page 2 of 7 For Official Use Only 4.1 Implementation Status and Key Decisions The project was approved on May 27, 2022, signed on June 7, 2022 and became effective on October 3, 2022. The

The Comoros- backed by \$43M from the World Bank- is developing solar power plants with a 9 MW capacity and 19 MWh storage. This project aims to stabilize electricity supply, reducing reliance on diesel generators.

Web: <https://gennergyps.co.za>